| <br>Index of Claims |          |              |          |          |                |              |         |               |       |          |                             |          | Application No. |                        |                    |          |                 |           |          |           |          | Applicant(s) |                 |              |           |                 |          |                |                 |   |   |
|---------------------|----------|--------------|----------|----------|----------------|--------------|---------|---------------|-------|----------|-----------------------------|----------|-----------------|------------------------|--------------------|----------|-----------------|-----------|----------|-----------|----------|--------------|-----------------|--------------|-----------|-----------------|----------|----------------|-----------------|---|---|
|                     |          |              |          |          |                |              |         |               |       |          |                             |          | 1,              | 09/932,789<br>Examiner |                    |          |                 |           |          |           |          |              |                 | INNES ET AL. |           |                 |          |                |                 |   |   |
|                     |          |              |          |          |                |              |         |               |       |          |                             |          |                 |                        |                    |          |                 |           |          |           |          |              |                 |              | Uni       |                 | _        |                |                 |   |   |
|                     |          |              |          |          |                |              |         |               |       |          |                             |          |                 |                        |                    |          |                 |           |          |           |          |              |                 |              |           |                 |          |                |                 |   |   |
| <br>                | 1188111  |              | 1 1611   |          | • 1111         |              | 18881   | 12112         |       | 1111     |                             |          |                 |                        | Rachna Singh       |          |                 |           |          |           |          |              |                 | 2176         |           |                 |          |                |                 |   | _ |
|                     |          |              |          |          |                | $\neg$       |         | $\overline{}$ |       |          |                             |          |                 |                        |                    | 1        |                 |           |          |           |          | 1            | $\Box$          |              |           |                 |          |                |                 |   |   |
| √ Rjctd             |          |              |          |          |                |              |         | _             |       | (Ti      | Thr ugh numera<br>Cancell d |          |                 |                        | al)                |          | N               | Non-El c  |          |           | ted      |              | A               | Appeal       |           |                 |          |                |                 |   |   |
| <u> </u>            |          |              |          |          |                | 4            |         | H             |       |          | - Cancen a                  |          |                 |                        |                    | -        |                 |           |          |           |          |              |                 |              |           |                 | -        |                |                 |   |   |
| [=]                 |          |              |          |          |                | ı            |         | ÷             |       |          | Re                          | stric    | ted             |                        |                    |          | ı               | Interfere |          | erer      | nce      |              | o               | Objected     |           |                 |          |                |                 |   |   |
|                     |          |              |          |          |                |              |         | Ш             |       |          |                             |          |                 |                        |                    | 1        | <u> </u>        |           |          |           |          |              | Ш               |              |           |                 |          |                |                 |   |   |
| Cla                 | im       | Date         |          |          |                |              |         |               | Claim |          |                             |          |                 |                        | Date               | 2        |                 |           | ] `.     | CI        | aim      | ľ            | Date            |              |           |                 |          |                |                 |   |   |
| 1                   | ıal      | 4            |          |          |                |              |         |               |       |          | -                           | a        |                 |                        |                    |          |                 |           |          |           | _        | ıal          |                 |              |           |                 |          |                |                 |   |   |
| Final               | Original | 12/1/21      |          |          |                |              |         |               |       |          | Final                       | Original |                 |                        |                    |          |                 |           |          |           | Final    | Original     |                 |              |           | l               |          |                |                 | • |   |
| 1                   | O        | 21           |          |          |                |              |         |               |       |          | •                           |          |                 |                        |                    |          |                 |           |          |           |          | l            |                 |              |           |                 |          |                |                 |   |   |
|                     | 1        | Y            | _        | $\perp$  | 4              | $\perp$      | 1       | $\sqcup$      |       |          |                             | 51       | $\perp$         | 4                      | $\perp$            |          |                 |           |          |           |          | 101          |                 |              |           |                 |          |                | Ш               |   |   |
|                     | 3        | $\mathbb{H}$ | $\dashv$ | $\dashv$ | +              | +            | ╁       | $\vdash$      |       |          |                             | 52<br>53 | $\vdash$        | +                      | +                  | -        | $\dashv$        | $\dashv$  | +        | -         | <u> </u> | 102<br>103   | $\vdash$        | +            | +         |                 | +        | +              | Н               |   |   |
|                     | 4        |              |          |          | 士              |              |         |               |       |          |                             | 54       |                 |                        |                    |          |                 |           |          | ]         |          | 104          |                 |              |           |                 |          |                |                 |   |   |
|                     | 5        | Ш            | $\dashv$ | $\dashv$ | +              | +            | 1       | $\vdash$      |       |          |                             | 55<br>56 | +               | +                      | $\perp$            | -        | $\dashv$        | $\dashv$  | -        | -  ં      | ·        | 105<br>106   | $\square$       | _            | Н         | $\dashv$        | 4        | _              | Н               |   |   |
|                     | 6<br>7   | H            |          | $\dashv$ | +              | +-           | +       | ╁┤            |       |          |                             | 57       | $\vdash$        | ╬                      | +                  | $\dashv$ | $\dashv$        | $\dashv$  |          | -         | -        | 107          | Н               |              | +         |                 | $\dashv$ |                | $\vdash$        |   |   |
|                     | 8        |              |          | コ        | 1              |              |         |               |       |          |                             | 58       |                 |                        | 上                  |          |                 |           |          | ].        |          | 108          |                 |              |           |                 |          |                |                 |   |   |
|                     | 9<br>10  | Ш            |          | _        | 4              | +            | +       | $\sqcup$      | _     |          |                             | 59<br>60 | - -             | +                      | $\bot$             | _        |                 |           | - -      | 1.3       | <u> </u> | 109<br>110   | $\sqcup$        | _            | $\sqcup$  | $\dashv$        | 4        | _              | Ш               |   |   |
|                     | 11       | Н            | _        | $\dashv$ | +              | +            | +       | +             |       | 1        |                             | 61       | -               | ╁                      | +                  |          | H               | +         | +        |           | -        | 111          |                 |              | $\vdash$  | $\dashv$        | 十        |                |                 |   |   |
|                     | 12       | Ш            |          |          |                |              |         | П             |       |          |                             | 62       |                 |                        | 1                  |          |                 | _         |          |           |          | 112          |                 |              | Ш         |                 |          |                |                 |   |   |
|                     | 13<br>14 | #-           |          | $\vdash$ | +              | -            | +-      | ╂╌┤           |       |          |                             | 63<br>64 | $\vdash$        | -                      | +                  | Н        | $\vdash \vdash$ | +         | -        | 4.1       | <u> </u> | 113<br>114   | $\vdash$        |              | Н         | $\dashv$        | +        | -              | $\vdash \vdash$ |   |   |
|                     | 15       |              |          |          | $\exists$      |              |         |               |       |          |                             | 65       |                 | $\top$                 |                    |          |                 | I         |          |           |          | 115          |                 |              |           |                 | 1        |                |                 |   |   |
|                     | 16       |              |          |          | _              | 4            |         | $\Box$        |       |          |                             | 66       |                 | 4                      | $\perp$            |          | $\Box$          | 4         |          |           | <u> </u> | 116          | $\sqcup$        |              |           | $\Box$          | $\dashv$ | $\bot$         | Ш               |   |   |
|                     | 17<br>18 | Н            | $\dashv$ |          | +              | +            | +       | $\vdash$      |       |          |                             | 67<br>68 | $\vdash$        | +                      | +                  | Н        | H               | +         |          |           | -        | 117<br>118   | $\vdash$        |              | +         |                 | $\dashv$ | +              | $\vdash$        |   |   |
|                     | 19       | V.           |          |          | 1              |              |         |               |       |          |                             | 69       |                 |                        | 上                  |          |                 | コ         |          |           |          | 119          |                 |              |           |                 | コ        |                |                 |   |   |
|                     | 20<br>21 | V            | $\dashv$ | $\dashv$ | +              | -            | +       | +             |       | :        |                             | 70<br>71 |                 |                        | -                  |          | $\vdash$        | -         |          | -         | <u> </u> | 120<br>121   | $\vdash$        |              | -         |                 | $\dashv$ |                | Н               |   |   |
|                     | 22       | -            |          |          | +              | _ <u></u>  - | ┰       | +             |       | 70.      |                             | 72       | $\vdash$        | $\dashv$               | +                  |          | $\vdash$        | +         | ╁        |           | $\vdash$ | 122          | Н               | $\dashv$     | +         | $\vdash$        | $\dashv$ | $\dashv$       | $\vdash$        |   |   |
|                     | 23       |              |          |          |                |              |         | П             |       |          |                             | 73       |                 |                        |                    |          |                 | $\Box$    |          | ]         |          | 123          |                 |              |           |                 |          |                |                 |   |   |
|                     | 24<br>25 | _            |          | -        | +              | +            | ╫       | Н             |       | i.,      |                             | 74<br>75 | $\vdash$        | +                      | +                  | L        | $\vdash$        | $\dashv$  |          | -         |          | 124<br>125   | $\vdash$        |              | ╀┤        |                 | +        |                | $\vdash$        |   |   |
|                     | 26       |              |          |          | $\dashv$       |              | 1_      | H             | _     |          |                             | 76       |                 |                        |                    |          |                 | $\exists$ | $\dashv$ |           | -        | 126          |                 |              |           |                 | 1        |                | $\Box$          |   |   |
|                     | 27       |              |          | $\Box$   | $\dashv$       | $\perp$      | $\perp$ | $\Box$        |       |          |                             | 77<br>78 | LŢ              | $\bot$                 |                    |          |                 | $\bot$    | T        | ]         |          | 127          |                 |              |           |                 | Ţ        |                | П               |   |   |
|                     | 28<br>29 | $\vdash$     | H        | $\dashv$ | $\dashv$       | +            | +       | H             |       |          | -                           | 79       | $\vdash \vdash$ | +                      | +-                 | $\vdash$ | H               | +         | +        | 1         | -        | 128<br>129   | $\vdash$        | _            | $\forall$ | $\dashv$        | $\dashv$ |                | $\dashv$        |   |   |
|                     | 30       |              |          |          | 1              |              |         |               |       |          |                             | 80       | 且               | $\bot$                 |                    |          |                 | $\perp$   |          |           |          | 130          | 口               |              | $\Box$    |                 | 1        | $\perp$        |                 |   |   |
|                     | 31<br>32 |              |          | $\dashv$ | +              | -            | $\perp$ | Н             |       |          |                             | 81<br>82 | $\vdash$        | +                      | +-                 |          | $\sqcup$        | -         | +        | 4:        |          | 131<br>132   | $\vdash$        |              | $\vdash$  | $\vdash$        | 4        |                | Н               |   |   |
|                     | 33       |              |          | -        | _              | +            | +       | $\Box$        |       |          |                             | 83       | H               | +                      | +                  |          | H               | +         |          | $\exists$ | -        | 133          | Н               |              | +         |                 | $\dashv$ | $\dashv$       | H               |   |   |
|                     | 34       |              |          |          |                | $\perp$      | 上       | П             |       |          |                             | 84       |                 |                        | I                  |          |                 | $\Box$    |          |           |          | 134          |                 |              |           |                 | 1        |                |                 |   |   |
|                     | 35<br>36 | H            | $\vdash$ | -        | +              | _            | +       | $\vdash$      |       |          |                             | 85<br>86 | $\vdash$        | +                      | +                  |          | ${\mathbb H}$   | +         | +        | -         |          | 135<br>136   | H               |              | $\vdash$  | $\dashv$        | $\dashv$ | -              | $\vdash \vdash$ |   |   |
|                     | 37       |              |          |          | $\perp$        |              | T       |               |       | Ş.       |                             | 87       |                 | I                      |                    |          |                 | _         | $\perp$  |           |          | 137          |                 |              |           |                 | ╛        |                |                 |   |   |
|                     | 38       |              | $\Box$   | $\Box$   | $\blacksquare$ |              | F       | $\Box$        |       | i.<br>Çi |                             | 88       |                 | Ŧ                      |                    |          |                 | 1         |          |           |          | 138          | П               |              | $\Box$    |                 | 7        | $\blacksquare$ | П               |   |   |
|                     | 39<br>40 | H            | $\vdash$ | $\vdash$ | $\dashv$       | $\dashv$     | +       | ╂╌┤           |       |          |                             | 89<br>90 | $\vdash \vdash$ | +                      | +-                 | $\vdash$ | $\vdash \vdash$ | +         | +        | -         | <b></b>  | 139<br>140   | $\vdash \vdash$ | +            | $\vdash$  | $\dashv$        | $\dashv$ | +              | $\vdash$        |   |   |
|                     | 41       |              |          |          |                |              |         |               |       |          |                             | 91       |                 |                        |                    |          |                 |           |          |           |          | 141          |                 |              |           |                 |          | 士              |                 |   |   |
|                     | 42<br>43 | Ц            | $\Box$   | H        | Ţ              | $\bot$       | Į.      | $\Box$        |       |          |                             | 92<br>93 | Н               | $\bot$                 | $oldsymbol{\perp}$ |          | Ц               | $\bot$    | $\perp$  | -         |          | 142<br>143   | П               | $\bot$       | $\Box$    | Ц               | 4        | $\bot$         | П               |   |   |
|                     | 44       | $\vdash$     | $\dashv$ | $\dashv$ | $\dashv$       | +            | +       | $\vdash$      |       |          |                             | 93       | $\forall$       | +                      | +                  | $\vdash$ | H               | $\dashv$  | +-       | -         |          | 143          | H               | +            | +         | $\dashv$        | $\dashv$ | +              | $\vdash \vdash$ |   |   |
|                     | 45       | П            |          |          | $\downarrow$   |              | I       | $\Box$        |       |          |                             | 95       |                 | #                      |                    |          | 口               |           | $\Box$   | ]         |          | 145          | П               |              |           |                 |          |                | П               |   |   |
|                     | 46<br>47 | Н            | -        |          | +              | +            | +       | -             |       |          |                             | 96<br>97 | $\vdash$        | +                      | -                  |          | $\vdash \vdash$ | $\dashv$  | -        | -         | -        | 146<br>147   |                 |              | $\vdash$  | Н               |          |                | Н               |   |   |
| <u> </u>            | 47       | $\vdash$     |          | $\vdash$ | +              | -            | +       | +             |       |          | <del></del> -               | 9/       | $\vdash$        | +                      | +-                 | $\vdash$ | -               | -+        | -        | $\dashv$  |          | 147          | ╁╌┧             | +            | +         | $\vdash \vdash$ | $\dashv$ | +              | ↤               |   |   |